

12.07.00

Atty. Docket No.:17633/1220

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Habener et al.

Examiner

Not Assigned Yet

Serial No.: Not Assigned Yet

Group Art Unit:

Not Assigned Yet

Filed: December 6, 2000

Entitled: "STEM CELLS AND THEIR
USE IN
TRANSPLANTATION"jc760 U.S. PTO
09/731255

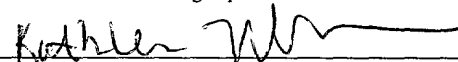
12/06/00

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, **Express Mail Label No. EL592000538US** on this date, **December 6, 2000**, postage prepaid, in an envelope addressed to Box: Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Kathleen Madden Williams

Name of Person Mailing Paper



Signature of Person Mailing Paper

Box: Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

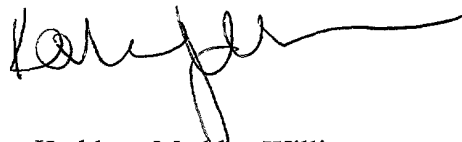
TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

1. New Patent Application Transmittal;
3. Patent Application Specification, (81 pages);
4. (19) sheets of informal drawings;
5. Unexecuted Declaration and Power of Attorney;
6. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status. Payment of the requisite filing fee has been deferred under 37 C.F.R. §1.53(f).

Respectfully submitted,



Date: December 6, 2000

Name: Kathleen Madden Williams
 Registration No.: 34,380
 PALMER AND DODGE, LLP
 One Beacon Street
 Boston, MA 02108-3190
 Telephone No: (617) 573-0100

jc957 U.S. PTO
12/06/00

09/731255

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 17633/1220

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Kathleen M. Williams

Name of Person Mailing Paper

Kathleen M. Williams

Signature of Person Mailing Paper

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

jc760 U.S. PTO
09/731255
12/06/00

Enclosed herewith is a new patent application of:

First Named Inventor (or application identifier): Habener, et al.

Title of Invention: **STEM CELLS AND THEIR USE IN TRANSPLANTATION**

Type:

☒ New

☐ Continuation

☐ Continuation-in-Part

☐ Divisional

and includes the following papers:

X Specification 81 pages (including specification, claims, abstract)/198 claims (17 independent)

X Declaration/Power of Attorney is:

X attached ☐ executed X unexecuted

☐ NOT included, but deferred under 37 C.F.R. § 1.53(f).

3. X 19 Distinct sheets of ☐ Formal X Informal Drawings

4. ☐ Preliminary Amendment.

5. ☐ Information Disclosure Statement

☐ Form 1449

☐ A copy of each cited prior art reference

6. ☐ Assignment with Recordation Cover Sheet.

7. X Priority is hereby claimed under 35 U.S.C. § 119(e) based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
US	60/169,082	06/12/99
US	60/215,109	28/06/00
US	60/238,880	06/10/00

8. ☐ Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 17633/1220

9. ☐ Priority document(s).
10. ☒ Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.
11. ☐ Microfiche Computer Program (Appendix).
12. ☐ Nucleotide and/or Amino Acid Sequence Submission.
☐ Computer Readable Copy.
☐ Paper Copy (identical to computer copy).
☐ Statement verifying identity of above copies.

13. Calculation of Fees:

FEES FOR	TOTAL CLAIMS	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))				\$710.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	198	178	\$18.00	3,204.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	17	14	\$80.00	1,120.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	y		\$270.00	270.00
Subtotal – Filing Fee Due				\$5,304.00
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	MULTIPLY BY 0.50			\$2,652.00
TOTAL FILING FEE DUE				
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0		\$40.00	
GRAND TOTAL DUE				2,652.00

14. PAYMENT is:

☒ not included, but deferred under 37 C.F.R. § 1.53(f).

15. All correspondence for the attached application should be directed to:

Palmer & Dodge, LLP
 One Beacon Street
 Boston, MA 02108
 Telephone: (617) 573-0100
 Facsimile: (617) 227-4420

16. Other: _____

Respectfully submitted,

Date: December 6, 2000

By: _____

Name: Kathleen M. Williams
 Registration No.: 34,380